

## RAW SEQUENCE LISTING

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Application Serial Number: 10/541,953  
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PATENT APPLICATION: US/10/541,953

DATE: 06/30/2006

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1 <110> APPLICANT: Georgia Tech Research Corporation  
 2        Jo, Hanjoong  
 3 <120> TITLE OF INVENTION: ANTI-INFLAMMATORY AGENTS AND METHODS OF THEIR USE  
 4 <130> FILE REFERENCE: 820701-1025  
 5 <140> CURRENT APPLICATION NUMBER: US 10/541,953  
 6 <141> CURRENT FILING DATE: 2005-07-12  
 7 <150> PRIOR APPLICATION NUMBER: PCT/US04/00759  
 8 <151> PRIOR FILING DATE: 2004-01-13  
 9 <150> PRIOR APPLICATION NUMBER: US 60/439,667  
 10 <151> PRIOR FILING DATE: 2003-01-13  
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220	aagtacagag	tgggtgagag	atggcatct	tacctggaa	cttatgggtt	ggtttactgc	300
221	gtgaactgca	tctgctcaga	gaatggaaat	gtgcttgc	gccgagtcag	atgtccaaat	360
222	gttcattgcc	tttctctgt	gcattttcct	catctgtct	gccctcgct	cccagactcc	420
223	ttaccccccag	tgaacaataa	ggtgaccaggc	aagtcttgc	agtacaatgg	gacaacttac	480
224	caacatggag	agctgtcgt	agctgaagg	ctcttcaga	atcggcaacc	caatcaatgc	540
225	accaggcga	gctgttcgg	ggaaacacgt	tattgtggc	tcaagacttg	ccccaaatta	600
226	acctgtgcct	tcccaggc	tgttccagat	tcctgtgc	gggtatgcag	aggagatgg	660
227	gaactgtcat	gggaacattc	tgtgtgtat	atcttccggc	aacctgc	cagagaagca	720
228	agacattctt	accaccgctc	tcactatgt	cctccacca	gccgacaggc	tggaggtctg	780
229	tcccgcttc	ctggggccag	aagtccacgg	ggagcttta	tggattccca	gcaagcatca	840
230	ggaaccattt	tgcattttgt	catcaataac	aaacacaagg	atggacaagt	gtgtttcc	900
231	aatggaaaaga	cctatttca	tggcgagtcc	tggcacccaa	acctccggc	atttggcatt	960
232	gtggagtg	tgtatgtac	ttgtatgtc	accaagca	agtgttggaa	aatccactgc	1020
233	cccaatcgat	accctgca	gtatcctca	aaaatagacg	gaaaatgtt	caaggtgtt	1080
234	ccaggtaaaa	aagcaaaa	acttccaggc	caaagctt	acaataaagg	ctacttctgc	1140
235	ggggaaagaaa	cgatgcctgt	gtatgttgc	gtatttcatgg	aggatgggg	gacaaccaga	1200
236	aaaatagcac	tggagactga	gagaccac	caggttagagg	tccacgttt	gactattcga	1260
237	aaggccattc	tccagca	ccatatttgc	aagatctca	agaggatgtt	tgaggagctt	1320
238	cctcaattca	agctgggac	cagaacaacc	ctgaggccat	ggaagatctt	cacccaaagg	1380
239	gaagctcaga	tcagccagat	gtgttca	cgtgtatgc	gaacagact	tgaagattt	1440
240	gtcaagggtt	tgtaccttgc	gagatctgaa	aaggccact	gttaggca	acagacagta	1500
241	ttggataggg	taaagcaaga	aaactca	tgcagctgg	ctgcaggctt	attttgc	1560
242	agtcaacagt	gccctaaaac	tccaaactca	aatgcgtca	attattc	ccatgcacag	1620
243	cataatttgc	tcctttgtgt	ggagtgggt	gtcagccctt	gaacatctcc	tccaaagaga	1680

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 06/30/2006  
PATENT APPLICATION: US/10/541,953 TIME: 10:52:32

Input Set : N:\CrF3\RULE60\10541953.raw  
Output Set: N:\CRF4\06302006\J541953.raw

**Please Note:**

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:6; Xaa Pos. 2,4,6,8,10,12,14  
Seq#:7; Xaa Pos. 2,4,6,8,10,12,14,16  
Seq#:8; Xaa Pos. 2,4,6,8,11,13,15,18  
Seq#:9; Xaa Pos. 2,4,6,8,10,12,14,17  
Seq#:10; Xaa Pos. 2,4,6,8,10,12,14,16,18

### Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete, per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:6,7,8,9,10,11,12,13,14,15,16

**VERIFICATION SUMMARY**

PATENT APPLICATION: US/10/541,953

DATE: 06/30/2006

TIME: 10:52:32

Input Set : N:\Crf3\RULE60\10541953.raw  
Output Set: N:\CRF4\06302006\J541953.raw

L:322 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:0  
L:364 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:0  
L:407 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:0  
M:341 Repeated in SeqNo=8  
L:450 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:0  
M:341 Repeated in SeqNo=9  
L:497 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:0  
M:341 Repeated in SeqNo=10